

## PRESENCE WATCHER PROXY

## Abstract of the Disclosure

- 5        A presence proxy (40) maintains presence information concerning a number of mobile units (80, 85) user agents (72, 74, 76, 78) and retains the presence information should the requesting user agent (10) be unavailable. Further, presence proxy 40
- 10      provides lists of user agents about which a particular user agent (10) is interested in having presence information. Further, presence proxy (40) maintains and minimizes a number of notify messages (126) sent to user agent (10). Lastly, presence proxy (40) maintains
- 15      information when a user agent (10) loses or drops access (150) to the network (20).